

ABSTRACT

CROSSLINKED COMPOSITION COMPRISING A TRIBLOCK BLOCK COPOLYMER, ITS PROCESS OF PREPARATION AND ITS USES

The invention discloses a crosslinked composition comprising at least one elastomer and at least one triblock block copolymer. It also discloses a process for the preparation of such a composition based on a suitably chosen crosslinking system and a suitably chosen crosslinking temperature.

According to a preferred form of the invention, the crosslinking composition can be converted like a thermoplastic.

The composition of the invention is of use in various applications, in particular in the manufacture of conduits for the transfer of fluids and of insulation seals and moldings.